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**IMPORTANT NOTICE**  
**TELECOPY/FACSIMILE COVER LETTER**

TO: Examiner Hwa S. Lee  
U.S. Patent and Trademark Office  
Group Art Unit 2877

DATE: October 14, 2003

FROM: John P. Scherlacher  
Voice: (213) 337-6846  
Fax: (213) 337-6701  
jpscherlacher@bhlaw.com

TIME: \_\_\_\_\_

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TOTAL NO. OF PAGES, INCLUDING COVER: 24

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**MESSAGE:**

RE: U.S. Patent Application Serial No. 09/721,056 filed November 22, 2000  
Applicant: Norio KOMA; For: LIQUID CRYSTAL DISPLAY

-- John P. Scherlacher, Reg. No. 23,009  
Direct Phone No. (213) 337-6846

**OFFICIAL****FOR INTERNAL PURPOSES ONLY**TELECOPY/FAX NUMBER: (703) 872-9318CLIENT NUMBER: 81784.0215ATTORNEY BILLING NUMBER: 71931CONFIRMATION NUMBER: (703) 305-0538

Oct-14-03 04:25pm From:HOGAN and HARTSON

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T-439 P.002/024 F-415

S.N. \_\_\_\_\_  
S.N. 09/721.056 File No. 81784.0215 Date Mailed 10/14/03 By: JPS/tm  
Title: LIQUID CRYSTAL DISPLAY

(Client Name) Sanyo Electric Co., Ltd. - YKI

The Following, due \_\_\_\_\_ in the U.S. Patent & Trademark Office was received  
in the Patent & Trademark Office on the date stamped hereon:

**Fax & Mail**

- ☒ Amendment  
☒ Letter of Transmittal

#137101 v1 pod81784.0215

FORM PTO-1083

PATENT  
81784.0215

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Norio KOMA

Serial No: 09/721,056

Filed: November 22, 2000

For: LIQUID CRYSTAL DISPLAY

Art Unit: 2877

Examiner: Lee, Hwa S.

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

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John P. Scherlach, Reg. No. 23,009

Name

Signature 10/14/03

Signature

Date

Transmitted herewith is an amendment in the above-identified application.

- ☐ Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a verified statement previously submitted.
- ☐ A verified statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.
- ☒ No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR		(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE	ADD'L FEE DUE
TOTAL CLAIMS FEE	56	-20	56	**	0	LG=\$18 SM=\$9	18 \$ 0
INDEPENDENT CLAIMS FEE	12	-3	12	***	0	LG=\$84 SM=\$42	84 \$ 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS						LARGE ENTITY FEE = \$280 SMALL ENTITY FEE = \$140	\$ 0
						TOTAL	\$ 0

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

\*\* If the "Highest Number Previously Paid For" in THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest Number Previously Paid For" in THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found on the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

- ☐ A check in the amount of \$-0- to cover the additional claims fee is enclosed. A copy of this sheet is enclosed.
- ☐ A check in the amount of \$-0- to cover the extension fee is enclosed. A copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.
- ☒ Any filing fees under 37 C.F.R. 1.16 for the presentation of extra claims
- ☒ Any patent application processing fees under 37 C.F.R. 1.17

Respectfully submitted,  
HOGAN & HARTSON L.L.P.By: John P. Scherlach  
John P. Scherlach  
Registration No. 23,009  
Attorney for Applicant(s)

Date: October 14, 2003

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WLA - 81784.0215 - 1 (06/04-01)

Received from &lt;+2133376701&gt; at 10/14/03 7:27:43 PM [Eastern Daylight Time]

Appl. No. 09/721,056  
Amdt. Dated October 14, 2003

Attorney Docket No. 81784.0215  
Customer No.: 26021

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Norio KOMA

Serial No.: 09/721,056

Confirmation No.: 5420

Filed: November 22, 2000

For: LIQUID CRYSTAL DISPLAY

Art Unit: 2877

Examiner: Lee, Hwa S.

AMENDMENT

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
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Dear Sir:

Pursuant to phone conversations with the Examiner, and in conjunction with  
the filing of a Request for Continued Examination filed on October 8, 2003, please  
amend the above-identified application as follows:

Amendments to the claims are reflected in the Listing Of Claims which  
begins on page 2 of this paper.

Remarks/Arguments begin on page 19 of this paper.

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